

tips, and gradually increasing in length as they extend backwards to the eyes, and arched a little forwards; eyes small and very black; ears nearly naked and slaty brown; belly slaty grey; legs slaty brown, thinly covered with short greyish hairs, which project in a little tuft over each claw, beneath naked; the toes with eight or nine transverse wrinkles; tail about two-thirds as long as the body, covered with short bristly hairs, and appearing beyond the middle somewhat grey from white annular wrinkles; furnished for about two-thirds of its length with long black bristly hairs.

Length of body,  $2\frac{1}{2}$  inches; tail,  $1\frac{3}{4}$ .—*Proc. Zool. Soc.* July 26, 1853.

METEOROLOGICAL OBSERVATIONS FOR JAN. 1855.

*Chiswick.*—Jan. 1. Cloudy: boisterous. 2. Densely clouded: slight rain: overcast and mild. 3. Very fine. 4. Overcast. 5. Very fine. 6. Overcast. 7. Densely clouded. 8. Overcast. 9. Fine: slight rain. 10. Foggy: very dense fog at night. 11. Foggy. 12. Foggy: hazy clouds. 13. Overcast: fine: cloudy: clear and frosty. After unusually fine dry weather, a most severe period now commences. 14. Fine: cloudy: clear with sharp frost. 15. Hazy: frosty. 16. Slight rain: frosty. 17. Slight snow: clear and frosty. 18. Frosty: clear: snow. 19. Sharp frost: uniformly overcast: clear and frosty. 20. Cloudy: snowing. 21. Sharp frost: frosty haze. 22. Snowing: hazy. 23. Snowing: overcast. 24. Overcast: frosty. 25. Fine: frosty. 26. Hazy. 27. Foggy: fine: frosty. 28. Overcast. 29. Snow showers. 30. Snowing. 31. Overcast: windy: drifting snow.

Mean temperature of the month .....	33° 45
Mean temperature of Jan. 1854 .....	37 88
Mean temperature of Jan. for the last twenty-nine years ...	37 06
Average amount of rain in Jan. ....	1 74 inch.

*Boston.*—Jan. 1. Cloudy: stormy. 2. Cloudy. 3. Fine. 4—9. Cloudy. 10. Fine. 11, 12. Cloudy. 13. Cloudy: rain P.M. 14—16. Cloudy. 17. Cloudy: snow A.M. 18—20. Cloudy. 21, 22. Cloudy: snow A.M. and P.M. 23. Cloudy: snow A.M. 24—26. Cloudy. 27. Fine. 28. Cloudy. 29. Fine: snow P.M. 30, 31. Cloudy.

*Sandwich Manse, Orkney.*—Jan. 1. Sleet-showers A.M.: snow-showers, frost P.M. 2. Cloudy A.M.: fog P.M. 3. Drizzle A.M.: drizzle, showers P.M. 4. Bright A.M.: rain P.M. 5. Showers A.M.: showers, thunder and lightning P.M. 6. Showers, bright A.M.: showers, thunder and lightning P.M. 7. Drops A.M.: drizzle P.M. 8. Rain A.M. and P.M. 9. Clear A.M. and P.M. 10. Clear, frost A.M.: rain P.M. 11. Drizzle A.M.: cloudy P.M. 12. Cloudy A.M. and P.M. 13. Cloudy, fine A.M.: fog P.M. 14, 15. Cloudy A.M. and P.M. 16. Showers, bright A.M.: cloudy P.M. 17. Clear, frost A.M.: fine, rain P.M. 18. Frost, showers A.M.: damp P.M. 19. Drizzle A.M.: drizzle, showers P.M. 20. Damp, fine A.M.: fine, clear P.M. 21. Cloudy A.M.: fine, cloudy P.M. 22. Showers A.M.: sleet P.M. 23. Bright, frost A.M.: clear, frost P.M. 24. Bright, frost A.M.: fine, frost P.M. 25. Cloudy A.M.: rain P.M. 26. Cloudy A.M.: snow-showers P.M. 27. Bright, frost A.M.: snow-showers P.M. 28. Snow-showers A.M. and P.M. 29—31. Snow, clear A.M.: frost, clear P.M.

Mean temperature of Jan. for twenty-eight previous years ...	38° 38
Mean temperature of this month .....	38 16
Mean temperature of Jan. 1854 .....	36 46
Average quantity of rain in Jan. for fourteen previous years . .	4 38 inches.